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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/582,779	07/03/2000	MARKUS POMPEJUS	48715	2744
26474	7590 10/08/2003		EXAMINER	
KEIL & WEINKAUF			GUZO, DAVID	
1350 CONNECTICUT AVENUE, N.W. WASHINGTON, DC 20036		<b>V</b> .	ART UNIT	PAPER NUMBER
	,		1636	

DATE MAILED: 10/08/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Marie w	Application No.	Applicant(s)			
Advisory Action	09/582,779	POMPEJUS ET AL.			
Ž	Examiner	Art Unit			
	David Guzo	1636			
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address			
THE REPLY FILED 08 September 2003 FAILS TO PLACE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	roid abandonment of this applica a timely filed amendment which (with appeal fee); or (3) a timely	ition. A proper reply to a places the application in			
PERIOD FOR RE	PLY [check either a) or b)]				
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period o fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin FILED WITHIN TWO MONTHS OF TH date on which the petition under 37 CFI f extension and the corresponding amo	g date of the final rejection. E FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension unt of the fee. The appropriate extension			
(2) as set forth in (b) above, if checked. Any reply received by the Officed, may reduce any earned patent term adjustment. See 37 CFR 1.7	ce later than three months after the mail 04(b).	ing date of the final rejection, even if timely			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered be	ecause:				
(a) they raise new issues that would require further consideration and/or search (see NOTE below);					
(b) ☐ they raise the issue of new matter (see Note below);					
<ul><li>(c)  they are not deemed to place the application ir issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or simplifying the			
(d) they present additional claims without canceling a corresponding number of finally rejected claims.					
NOTE: See Continuation Sheet.					
3. Applicant's reply has overcome the following reject	ion(s):				
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed amendment			
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: See		dered but does NOT place the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims wo					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed: 1 and 2.					
Claim(s) objected to:					
Claim(s) rejected: <u>3-17</u> .					
Claim(s) withdrawn from consideration:					
8. The proposed drawing correction filed on is	a)∭ approved or b)∭ disapp	roved by the Examiner.			
9. Note the attached Information Disclosure Statemen	t(s)( PTO-1449) Paper No(s)				
10. Other:		PRIMARY EXAMINER			

Continuation of 2. NOTE: The instantly presented version of claim 9 is not the same as the version previously presented. Specifically, in line 5, applicants recite "and integrating the said gene" while the previous version of this claim recites "and integrating said gene". The word "the" is not underlined or otherwise marked as being newly added by amendment in the instant after final amendment.

Continuation of 5. does NOT place the application in condition for allowance because: Applicants' arguments concerning the outstanding written description rejection are not persuasive because applicants are claiming the molecules by function alone without a correlation between structure and function. The mere listing of species from which other genes could be isolated or listing of percent homology levels to SEQ ID NO:1 and indicating that the skilled artisan could allegedly isolate members of the claimed genus does not result in conception of the claimed genus. It must be considered that a single example is not a representative number of species sufficient to indicate that applicants were in possession of the claimed genus.